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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/087,704	03/01/2002	Alok Khanna	005210.P003	4895

7590 04/05/2005
Trey Adhesion Technologies, Inc.
5935 Carnegie Boulevard
Charlotte, NC 28209

EXAMINER

LIN, KELVIN Y

ART UNIT	PAPER NUMBER
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2142

DATE MAILED: 04/05/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary	Application No.	Applicant(s)	
	10/087,704	KHANNA ET AL.	
	Examiner	Art Unit	
	Kelvin Lin	2142	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --
Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-20 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-20 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 01 March 2002 is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. ____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. ____. |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>10/01/02</u> , <u>06/18/02</u> <u>EP</u> | 6) <input type="checkbox"/> Other: ____. |

Detailed Action

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 1-20 are rejected under 35 USC 102(e) as being anticipated by Malik et al., (US Patent No. 6842782).
3. Regarding claim 1, Malik teaches a computer-implemented method comprising:
 - receiving a web page (Malik, col.6, l.1-4);
 - receiving a selection of data to extract from the web page (Malik, col.6, l.50-53);
 - generating a rule for the selected data, the rule to include the location of the data selected (Malik, col.5, l.8-10); and
 - storing the rule in a rules file for the web page (Malik, col.5, l.10-11).
4. Regarding claim 2, Malik further discloses the computer-implemented method of claim 1, wherein the location of the data selected comprises a row, a column and

the length of the data. (Malik, col.7, l.34-36, & Fig. 2)

5. Regarding claim 3, Malik further discloses the computer-implemented method of claim 1, wherein the web page is from a page for an account on a web site (Malik, col. 7, l.29-30, l.35-37).
6. Regarding claim 4, Malik further discloses the computer-implemented method of claim 3, wherein the web page is a page indicating that a user is logged into the account on the web site (Malik, col. 7, l.43, 53-56).
7. Regarding claim 5, Malik further discloses the computer-implemented method of claim 1, wherein the rules file comprises a number of rules that are incorporated into a logging in of a number of different users for a number of different accounts on the web site (Malik, Fig.2, col. 7, l.60-67).
8. Regarding claim 6, Malik further discloses a computer-implemented method comprising:
 - receiving a request for logins into at least two different online accounts for a user across a number of web sites (Malik, col. 7, l.56-58);
 - performing logins for the at least two different online accounts for the user, wherein the logins are based on a set of instructions, the instructions to include a number of requests that are associated to a number of responses received from the web site during the logins (Malik, col.8, l.2-6);
 - receiving account data from the at least two different online

accounts (Malik, col.7, l.5-17); and

- extracting portions of the account data based on rules associated with the account data (Malik, fig.3, col.11, l. 62-67).

9. Regarding claim 7, Malik further discloses a computer-implemented method of claim 6, comprising displaying the portions of the account data for the at least two different online accounts (Malik, col.12, l. 1-4).
10. Regarding claim 8, Malik further discloses a computer-implemented method of claim 6, wherein the rules file that can be incorporated into performing logins of a number of different users for a number of different accounts on the web site (Malik, col.7, l.47-53).
11. Regarding claim 9, Malik further discloses a computer-implemented method of claim 6, comprising integrating authentication data for the user into at least one instruction (Malik, col.11, l.8-9).
12. Regarding claim 10, Malik further discloses a computer-implemented method of claim 9, wherein integrating the authentication data for the user into the at least one instruction comprises replacing, within the at least one integrated instruction, generic variable names associated with a set of credentials comprising the authentication data for the account (Malik, col.11, l.28-40).
13. Regarding claims 11-20 have similar limitations as claims 1-10.
Therefore, Claims 11-20 are rejected for the same reasons set forth in the rejection of claims 1-10.

Conclusion

The prior art made of record and not relied upon is considered pertinent to application's disclosure.

- Rierden et al., (US Patent No. 5978577) Method and Apparatus for Transaction Processing in a Distributed Database System.
- Olden E., (US Patent No. 6460141) Security and Access Management System for Web-Enabled and Non-Web-Enabled Application and Content on a Computer Network.
- Maynard G., (US Patent No. 6484166) Information Management Retrieval and Display System and Associated Method.
- Keezer et al., (US PG Pub No. 2002/0143659) Rules-Based Identification of Items Represented on Web Pages.
- NPL – Stephens et al., Consensus ontologies. Reconciling the semantics of Web pages and agents, Internet Computing, IEEE vol. 5, issue 5, sept-oct 2001, pp. 92-95.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kelvin Lin whose telephone number is 703-605-1726.

The examiner can normally be reached on Flexible 4/9/5.

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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jack Harvey can be reached on 703-305-9705. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kyl
3/29/05

Peter Lueb
Primary Examiner